

FLOREA, Valer, ing.; CIUPERCEANU, Vasile, ing.; JIMON, Eugen, ing.

Improved black enamel for the rim of household metallic hardware.
Industria usoara II no. 8:431-432 Ag '64.

1. "Emailul rosu" Plant, Medias.

FLOREA, Vasile, ing.; CIUPEROEANU, Vasile, ing.; JIMON, Eugen, ing.

Considerations on the calculation and experimental determination
of the coefficients of cubic dilatation of enamel granules. Industria
useara II no.10:545-548 O '64.

1. "Emailul rosu" Plant, Medias.

COUNTRY	Rumania	H-28
CATEGORY		
ABS. JOUR.	BZHM, No. 22 1959 No.	80110
AUTHOR	Giupercescu, V. and Marinescu, I. P.	
INST.	Not given	
TITLE	The Determination of Vitamin C in Food Products	
ORIG. PUB.	Rev Ind, Aliment Prod Vegetale, No 11, 1-3 (1958)	
ABSTRACT	The method described is based on the colorimetric determination of excess 2,6-dichlorophenolindophenol, extracted with toluene, after reaction with ascorbic acid in the acid extract from the product under study.	
		A. Marin
CARD	1/1	

CIUPERCESCU-MATACHE, Victoria

On the vitamin enrichment of flour and panification material.
Ind alim veget 13 no.6:174-178 Je '62.

1. Institutul de cercetari alimentare.

KRAUZE, Stanislaw; BOZYK, Zbigniew; CIUPINSKA, Genowefa

Evaluation of certain methods of determining L-ascorbic acid
in processes fruit of wild roses. Ro zn panstw zakl hig 14
no.1:39-47 '63.

1. Institute of Testing Articles of Common Consumption, School of
Medicine, Warsaw.

CIUPKA, Marian

Conference of the Economic Management of the Polish United Workers
Party of the Petroleum Industry in Krosno. Nafta. Pol 18 no. 11: 318-320
N '62.

CIUPKA, Marian

"Miners' Day" festivities in the petroleum industry. Wiad naft 8
no.1:22-23 '62.

C10PKVA, V.

✓ Determination of conjugated double bonds in organic substances. V. Vesely and V. Chlupcova. *Societas Czechoslovaca Procesu Konf. Anal. Chem.* 1947, 24, 157 (1952) (Pub. 1951). — Two methods were worked out for determination of conjugated double bonds. In one 0.32N I_2 in glacial HOAc and in the other I_2 and pyridine sulfate in glacial HOAc are used in excess of 450%. Nicholas Feldman

(1)

CIUPULIGA, I.

Socialistic Competition as a Means of Lessening Specific Fuel Consumption and Reducing Electric Energy Consumption of the Internal Services of Thermal Power Plants. ENERGETICA SI HIBROTEHNICA (Energetics and Hydrological Engineering)
#2:88:Feb 55

RUMANIA / Pharmacology, Toxicology. Tranquilizers.

V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85076.

Author : Alessandrescu, D., Gheorghiu, D., Dumitrescu, P.,
Ciura, Eug., Dumitrescu, Anca.

Inst : Not given.

Title : The Droplet Infusion of Neuroplegic Substances in
the Conduct of Labor.

Orig Pub: Obstetr. si ginecol., 1958, Vol 6, No 1, 23-32.

Abstract: During labor in 50 women an infusion was given by
the droplet method, which comprised 25 mg largactil,
50 mg phenergan, and five mg mecodine, dissolved in
250 ml physiologic saline solution or in five per-
cent glucose solution. This method was used in
event of heightened tonus of the uterus or of ex-
cessively strong contractions, in the presence of
psychomotor disturbances, in prolonged labor, and

Card 1/2

HUMANIA / Pharmacology, Toxicology. Tranquilizers. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85076.

Abstract: so forth. There was a marked analgesic effect, and also a retrograde amnesia. The dynamic of uterine contractions improved in all cases. Suppression of the dynamic of contractions was eliminated by the infusion of 200-300 mg sparteine in 200 ml of solvent. These infusions are recommended for use only in the process of labor.

Card 2/2

3

CIURCANEANU, Claudiu, lector univ. (Bucuresti)

Distribution of the population and settlements in Rumania
according to zones of altitude. Natura Geografie 16 no. 1:
20-27 Ja-F '64.

GHISA, Eugen; POP, Ioan; MODISAN, Ioan; CIURCHEA, Maria

Vegetation on the Vulcan Massif near Abrud. Studii biol. Cluj 11 no.2:
255-267 '60. (EEAI 10:9)

l. Universitatea "Babes-Bolyai", Cluj, Catedra de botanica.

(Transylvania--Flora)

CIURICHEA, Maria

New species of hawkweeds for the Rîmnicul-Vilcea region.
Comunicarile AR 12 no.7:825-830 J1 '62.

1. Comunicare prezentata de academician E.I.Nyarady.

FODOR, O., conf.; POPESCU, C., dr.; NICCARA, Gh., dr., CIURCHEA, V., dr.

Autoimmune manifestations in chronic hepatitis. Med. intern., Bucur
12 no.7:1045-1051 J1 '60.

1. Clinica a III-a medicala, I.M.F. Cluj.
(HEPATITIS, complications) (ANEMIA, etiology)
(IMMUNOLOGY)

MILCU, St. M., academician; STANESCU, V.; IQANITIU, D.; CIURDAREANU, I.;
IONESCU, V.; POENARU, S.; MAXIMILIAN, C.

The Laurence-Moon-Biedl syndrome: a familial case. Stud. cercet.
endocr. 13 no.1:95-104 '62.

(LAURENCE-MOON-BIEDL SYNDROME genetics)

GIURDARIU, P., dr.; GHERMAN, Gr., dr.; RUSSE, M., dr.; TICLETE, I., dr.

On some etiological factors in chronic cor pulmonale. Med. intern. (Bucur) 17 no.6:709-714 Je'65.

1. Lucrare efectuata in Clinica a II-a medicala, Institutul medico-farmaceutic, Cluj (director: prof. V. Gligore).

DENES, Viorica I.; CIURDARU, Gh.; FARCASAN, Marcella

On heterocyclic methylene bases. Pt.6. Studii cerc chim 13
no.12:909-912 D '64.

1. Institute of Chemistry of the Rumanian Academy, Cluj, 65
Donath Street.

GOIA, I., prof.; DORCA, N., dr.; FLORESCU, I., dr.; CIURDARIU, P., dr.;
GHERMAN, G.; BACIU, T., dr.; RUB, D., dr.; DERMLE, Z., dr.;
SOPON, E.

The treatment of cerebral and peripheral atherosclerosis with vitamin
B 12. Med. intern. 14 no.10:1253-1262 0 '62.

1. Lucrare efectuata la Clinica a II-a medicala, I.M.F. Cluj (director:
prof. I. Goia).

(ARTERIOSCLEROSIS) (VITAMIN B 12)
(BLOOD CHOLESTEROL) (BLOOD PROTEINS) (BLOOD LIPIDS)
(LIPOPROTEINS)

RUMANIA/Human and Animal Physiology (Normal and Pathological). T-8
The Liver.

Abs Jour : Ref Zhur - Biol., No 11, 1958, 50993

Author : Ciurdariu, P., Fekete, T., Vasiliu, Alexandra; Ghircoias,
Tudorita

Inst : -
Title : The Lugol Solution Reaction as a Single Test of Liver
Function.

Orig Pub : Viata med., 1957, 4. No 4, 57-61.

Abstract : No abstract.

Card 1/1

GOIA, I.; BERARIU, T.; GIURDARIU, P.; GANE, N.; SCHIAU, M.; VASIU, A.

The value of mannitol and PAH tests in hypertensive disease. Med. int.,
Bucur. 9 no.8:1168-1176 Aug 57.

1. Lucrare efectuata in Clinica a II-a Medicala, Cluj.

(HYPERTENSION, physiol.

kidney funct., value of mannitol & para-aminohippuric acid
tests)

(KIDNEY FUNCTION TESTS, in various diseases
mannitol & para-aminohippuric acid tests in hypertension,
diag. value)

(MANNITOL

test of kidney funct. in hypertension, diag. value)

(PARAAMINOHIPPURIC ACID
same)

BRUDA, P., prof.; BERARIU, T., dr.; GOSEA, C., dr.; CIURDARIU, P., dr.

Contribution to the clinical and functional study of interstitial nephritis. Med. intern. 15 no.11:1287-1293 N '63.

1. Lucrare efectuata in Clinica de urologie, Cluj (director: prof. P. Bruda), si Clinica a II-a medicala (director: prof. I. Goia), I.M.F., Cluj.
(NEPHRITIS, INTERSTITIAL) (DIAGNOSIS)

CIURDARIU, P. dr.; DORI, F., dr.; FLORESCU, I. dr.; ZAGREANU, I. dr.

The role of occupational factors in the appearance of hypertensive disease. Med. intern. (Bucur.) 16 no.7:835-840 Jl'64.

1. Lucrare efectuata in Clinica a II-a medicala, I.M.F. [Institutul medical farmaceutic], Cluj (director dr. I. Goia).

DENES, Viorica I.; CIURDARU, Gheorghe; FARCASAN, Marcella

Methylenes bases of heterocycles. Pt. 6. Rev chimie Roum 9 no.12:
867-870 D '64.

1. Institute of Chemistry, Rumanian Academy, Cluj. Submitted
August 10, 1964.

DENES, V.I.; CIURDARU, Gh.; FARCASAN, M.

Heterocyclic methylene bases. Pt.5. Studii cerc chim 12 no.5:
381-386 '64

I. Institute of Chemistry, Rumanian Academy, Cluj Bramea,
Donath St., no. 59-65.

BODEA, C.; CIURDARU, V.; INDREA, D.

Solasodine, a raw material for steroids. Rev chimie Min petr
14 no.7:398-399 Jl '63.

SORESCO, Angela; PANAITESCO, D.; CIUREA, C.; IANCO, Larissa

A study of embryogenesis of the eggs of Ascaris lumbricoides in different conditions of oxygenation of the culture medium. Arch. Roum. path. exp. microbiol. 20 no.1:129-136 Mr '61.

1. Travail de l'Institut "Dr. I. Cantacuzino" - Section d'Helminthologie sous la direction du Prof. Dr. Gh. Lupasco.

(ASCARIS culture) (OXYGEN metabolism)

LUPASCO, Gh.; SOLOMON, Paula; HACIG, Alice; CIFLEA, Al. Gh.; CIUREA, C.;
IANCO, Larissa.

Research on the role of the reticulo-endothelial system in immunity
in experimental trichinosis. Arch. Roum. path. exp. microbiol. 20
no.3: 337-356 S '61.

1. Travail de l'Institut "Dr I. Cantacuzino" Laboratoires
d'Helminthologie, Histopathologie et Chimie parasitaire.
(RETICULOENDOTHELIAL SYSTEM physiology)
(TRICHINOSIS experimental) (IMMUNITY)

COUNTRY	:	GDR	E-2
CATEGORY	:	Analytical Chemistry--Analysis of Inorganic Substances.	
ABS. JOUR.	:	RZAHIM, No. 16 1959, No.	56870
AUTHOR	:	Baiulescu, C. and Ciurea, C. I.	
INST.	:	Not given	
TITLE	:	Contribution to the Study of Analytic Functional Groups for Uranium (VI)	
ORIG. PUB.	:	Z analyt Chem, 166, No 1, 5-10 (1959)	
ABSTRACT	:	The authors have investigated color reactions of UO_2^{2+} with Na salts of the following acids: p-aminosalicylic (I), p-nitrobenzeneazosalicylic (Alizarin Yellow P) (II), m-nitrobenzeneazosalicylic (Alizarin Yellow GG) (III), and azodisalicylic (IV). The latter reagent is synthesized by coupling diazotized I with salicylic acid. UO_2^{2+} gives orange yellow colors with I and II; with III a yellow color is obtained, whereas with IV the color is brown. I, II, and III can be used in	

CARD: 1/4

COUNTRY	: GDR	E-2
CATEGORY	:	
ABS. JOUR.	: RZKhim., No. 16 1959, No.	56870
AUTHOR	:	
INST.	:	
TITLE	:	
ORIG. PUB.	:	
ABSTRACT	:the photometric determination of UO_2^{2+} ; the complexes formed by UO_2^{2+} with all three reagents absorb in the same region of the spectrum (436-496 m μ). When I is used, the photometric determination is carried out at pH 5.5-6 and at 436-496 m μ ; when II and III are used, the determination is made at pH 5.2-7.5 and at 496-533 m μ (under selected conditions the absorption in the 436-496 m μ region is very strong [sic]). 34.5-414, 6.9-69, and 6.9-82.8 gammas/liter can	

CARD: 2/4

COUNTRY :	GDR	E-2
CATEGORY :		
ABS. JOUR. :	RZKhim., No. 16 1959, no.	56870
AUTHOR :		
INST. :		
TITLE :		
ORIG. PUB. :		
ABSTRACT :	be determined with I, II, and III, respectively. The reaction is carried out in aqueous ethanol; 2 ml of 1% aqueous I and 3 ml each of 0.1% aqueous II and III are added to a total volume of 10 ml of solution to be analyzed. Tables and graphs of the absorption are given together with the corresponding calibration curves. The group -(X)C-(C) _n -C(Y)-, where X = OH, COH, =O (double bond outside the ring), and Y = OH, SH (N = O ²⁺ or 1) is noted as a functional group for UO ₂ ²⁺ .	
CARD:	3/4	

UNGER, J.; CIUREA, E.

Experimental data on the interrelationships between nutritional and
orientative dynamic-functional structures. Rev. sci. med. 5 no.1/2:
113-116 '60.

(ORIENTATION)
(GASTROINTESTINAL SYSTEM physiol)
(ACOUSTIC NERVE physiol)

UNGHER, J.; VOLANSCHI, D.; CIUREA, E.

Delayed response in normal dogs and in dogs with subcortical lesions
of the ascending unspecific reticular and thalamic projection systems.
Activ. nerv. sup. 4 no.1:9-16 '62.

1. Inst. of Neurology (I. P. Pavlov), Fumanian Academy of Sciences
(dir. prof. A. Kreindler)

(REFLEX CONDITIONED) (THALAMUS physiol)
(BRAIN STEM physiol)

CIUREA, E.

(P) (P)

Proposed by Mr. G. H. D. Smith, Secretary, 1936, and approved by the Board of Directors, 1937.

1. The Board of Directors shall have the power to establish and maintain such funds as may be necessary for the promotion of the aims of the Association. No amount to exceed \$10,000 shall be expended in any one year.

2. "GOLFERS' FUND" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

3. "EXCITATION OF THE INTELLIGENCE" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

4. "RECREATION OF THE INTELLIGENCE" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

5. "THE FUND FOR THE SUPPORT OF THE ASSOCIATION" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

6. "WOMEN'S FUND" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

7. "THE FUND FOR THE SUPPORT OF THE ASSOCIATION" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

8. "THE FUND FOR THE SUPPORT OF THE ASSOCIATION" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

9. "THE FUND FOR THE SUPPORT OF THE ASSOCIATION" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

10. "THE FUND FOR THE SUPPORT OF THE ASSOCIATION" is hereby established for the promotion of the aims of the Association. The amount to be expended in any one year shall be determined by the Board of Directors, by a majority vote.

UNGHER, J.; CIUREA, E.; VOLANSCHI, D.

Disorders of higher nervous activity and autonomic nervous manifestations
in experimentally induced neurotic conditions in dogs. Rev. sci. med.
6 no.3/4:207-209 '61.

(NEUROSES experimental) (CENTRAL NERVOUS SYSTEM physiology)
(AUTONOMIC NERVOUS SYSTEM physiology)

CARARE, N.; BALAN, M.; STEFAN, I.; CIUREA, Elena

The action of the cerebellum and cerebral cortex on pressure-regulating
and respiratory interoceptive responses; functional relationships.
Rumanian M Rev. no.1:103-104 Ja-Mr '61.

1. Laboratory of Physiology, Director: Acad. Prof. V. Rascan'1.
Institute of Medicine, Jassy.
(CEREBELLUM physiology) (CEREBRAL CORTEX physiology)
(RESPIRATION physiology) (BLOOD PRESSURE physiology)

UNGER, Yu.[Ungher, Yu.]; VOLANSKIY, D.[Volanschi, D.]; CHUHYA, E.
[Ciurea, E.], APPEL', E.[Appel, E.]

Changes in higher nervous activity and the electrical activity
of the brain in dogs in experimental lesion of the nonspecific
nuclei of the optic thalamus. Nauch. trudy Inst. nevr. AMN SSSR
(MIRA 15:7)
no.1:382-394 '60.

1. Institut nevrologii imeni Pavlova Akademii Rumynskoy Narodnoy
Respubliky, Bukharest.

(NERVOUS SYSTEM) (OPTIC THALAMUS—SURGERY)
(CONDITIONED RESPONSE)
(ELECTROENCEPHALOGRAPHY)

BUDAY, R. [Budai, R.]; GALAKTION-NITSELYA, O. [Galaction-Nitelea, O.];
CHURIA, Ye. [Ciurea, E.]

Refsum's disease heredopathia atactica polyneuritiformis. Zhur.
nevр. i psikh. 65 no.8:1139-1142 '65. (MIRA 18:8)

1. Institut nevrologii im. Pavlova (direktor - akademik A.
Kreyndler), Bukharest.

VOINESCU, I., dr.; CIUREA, Emilia, dr.

Treatment of spasticity with muscle relaxants. Neurologia (Bucur)
10 no.1:77-82 Ja-F'65

CIUREA, Gh., ing.

Importance of the rational preparation of the soil and sowing
in the most favorable period of the sugar beet. Ind alim
16 no.3:126-127 Mr '65.

1. Assistant Director, Arad Sugar Plant.

EXCERPTA MEDICA Sec.11 Vol.10/11 Oto-Rhino-Laryng Nov 57
CIUREA M.

2097. CIUREA M. *Sinuzitele la copii. Sinusitis in children OTO-RINO-LARING. (Bucuresti) 1956, 1/3 (16-27) Illus. 8
Considerations are made on the development of sinuses in children and on the age at which they may be infected. A description is given of the acute and chronic affections - including allergic rhinosinusitis - with their peculiar features in children. In conclusion, the therapeutic indications are presented. (XI, 7)

PINTEA, C.; TARNAUCEANU, E.; UNTU, A.; CIUREA, G.; LEONIE, A.

Efficiency of combined microelements applied to corn,
sunflowers, and sugar beets. Stiinii biol agr Iasi 13
no.2:349-358 '62.

CIUREA, Liliana; SAHINI, V.E.; VOLANSCHI, C.

Absorption spectra of some metal ketyl's. Rev chimie Roum 9 no.12:
819-822 D '64.

1. Physical Chemistry Laboratory, Bucharest University and Institute
of Physical Chemistry, 13 B-dul Republicii and 23 Dumbrava Rosie
Street, Bucharest. Submitted July 28, 1964.

CIUREA, Liliana; SAHINI, V.Em.; VOLANSCHI, C.

Spectra of absorption of some metal cetyls. Studii cerc chim
13 no.12:869-872 D '64.

1. Laboratory of Physical Chemistry of the Bucharest University,
and the Center of Physical Chemistry Research, 13 Bd. Republicii
and 23 Dumbrava Rosie Street.

COUNTRY	: RUMANIA	Q
CATEGORY	: Farm Animals. Swine	
ABS. JOUR.	: RZBiol., No. 13, 1958, No. 5956?	
AUTHOR	: Ciurea, V.; Neumann, F.; Pastea, Z.;	
INST.	: Romanian Academy, Baza Timisoara	
TITLE	: Histological Diagnosis of Pregnancy in Swine	
ORIG. PUB.	: Studii si cercetari stiint. Acad. RPR. Baza Timisoara, 1955, Ser. 2, 2, No 1-4, 113-124	
ABSTRACT	: By means of vaginal biopsy, an interdependence between the condition of the vaginal epithelium and pregnancy was established. A thickened vaginal epithelium and globular leukocytes indicate pregnancy. From the 14th day of pregnancy on, the diagnosis is faultless.	
* Olarirea, E.		
CARD:	1/1	

Q - 57

RUMANIA/Farm Animals. Swine

Q-3

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 88115

Author : Ciurea V., Neumann F.
Inst : Romanian Academy, Baza Timisoara
Title : Histological Study of the Sex Cycle in Swine

Orig Pub : Studii si cercetari stiint. acad. RPR. Baza Timisoara, 1955,
Ser. 2, 2, No 1-4, 125-137

Abstract : Applying a biopsy of the swine vagina, the authors discovered a relationship between the histological picture of parts of the vagina and the state of the sexual cycle. The various stages of the cycle can be diagnosed from the fluctuations in the thickness of the vaginal epithelium, number of leucocytes, and presence of glycogen. The thickness of the epithelium in the diestrus amounts to 45-60 microns, in the proestrus, 90-105 microns, in the estrus, 150-180 microns, and in the metaestrus, 180-150-75 microns. The explicit leucocyte infiltration, globular leucocytes and glycogen appear during the metaestrus. During the diestrus

Card : 1/1 there are few leucocytes.

CIUREA, V.

Role and importance of the network of schools of the mining industry.
p. 153.

REVISTA MINELOR

Vol. 7, no. 4, Apr. 1956

Rumania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

CIUREA, Vasile, prof. (Falticeni)

The Falticeni Museum, at 50 years of existence and activity, 1914-1964.
Natura Biologie 16 no.6:84-87 N-D '64.

TEODOREANU, N.; NICLE, S.; NIICA, S.; CIUREA, V.

Research on the histological modifications of the endocrine glands of gray albinic lambs. Studii cerc biol anim 13 no.1: 111-132 '61. (MEAI 1C:7)

1. Membru corespondent al Academiei R.P.R. (for Teodoreanu)
(SHEEP) (GLANDS, DUCTLESS)

PINTEA, V.; CIUREA, V.; VINTILA, I.

Morphologic modifications in geese submitted to fattening. Studii agr
Timisoara 8 no.3/4:287-299 Jl-D '61.

POP, Al. HEYTMANEK, Constanta; POTORAC, E.; OPRISAN, R.; OPRISAN, Alis;
STANICA, Ecaterina; STOIAN, Cecilia; CIUREA, V.

Anti-liver serum antibodies appearing during antidiphtheritic
hyperimmunization with toxoid in experimental rabbits and
horses producing therapeutic serum. Arch. roum. path. exp.
microbiol. 23 no. 3:811-820 S¹⁶³

1. Institut "Dr. I. Cantacuzino", Service Veterinaire, Bucarest
(for Pop, Heytmank, Potorac, Oprisan R. Oprisan, A.) 2.
Institut "Dr. I. Cantacuzino"; Service de la Diphtherie, Bucarest
(for Stanica, Stoian). 3. Faculte de Medecine veterinaire de
Bucarest (for. Ciurea).

HOLIAN, Ruxandra; GHALEANU, V.; CIUREA, V.

Changes in the eosinopenic reaction to insulin after administration
of tolbutamide. Stud. cercet. endocr. 15 no. 2:407-411 '64.

COUNTRY : RUMANIA
CATEGORY : Chemical Technology. Chemical Products and
Their Uses. Part 1. Safety Techniques. Sani-*
ART. JOUR. : RZKhim., No. 1 1960, No. 1671

AUTHOR : Ciurel, M.; Nichitus, C.
INST. :
TITLE : Application of Surface Tension Active Substances in Fire Extinguishing

OFIC. PUB. : Paza contra incendiior, 1959, 11, No 4, 23-24

ABSTRACT : The addition of substances which lower surface tension to water increases its covering ability and contributes to its penetration into narrow slits. The experiments carried out showed that the addition of a few tenths of a percent of such substances to water considerably increases the rate of wetting of coal dust, sawdust, etc., and reduces the time for extinguishing fires. --
Z. Khaimskiy

*tation Techniques

CARD: 1/1

H-12

TURAI, I.; CIUREL, M.; CAPATINA, V.

"The miniature pancreas". An experimental model for the investigation of the normal and pathological physiology of the pancreas. Rev. sci. med. 7 no.3/4:214-217 '62.

1. Corresponding Member of the Academy of the R.P.R. (for Turai).
(PANCREAS) (PANCREATIC JUICE)

TURAI, I.; PAUNESCU, II.; PONI, I.; GIUREL, M.

Influence of certain ganglioplegic and neuroplegic substances on the evolution of experimental intestinal occlusions. Probl. ter., Buruc. 10 no.4: 119-129 '60.

1. Membru corespondent al Academiei R.P.R. (for Turai).
(INTESTINAL OBSTRUCTION, experimental)
(CLORPROMAZINE, pharmacology)
(METHONIN COMPOUNDS, pharmacology)

TURAI,I.; FONI,I.; IONESCU,Constantin; PAUSESCU,E.; CIUREL,M.

Study of the changes in blood coagulation in experimental
intestinal occlusion. Probl. ter., Bucur. 10 no.4:103-118. '60.

1. Membru corespondent al Academiei R.P.R. (for Turai).
(INTESTINAL OBSTRUCTION experimental)

PAPAHAGI, E., corf.; CIUREL, M., dr.; POPOVICI, Z., dr.; CIOBANU, M., dr.

On emergency portacaval anastomosis. Med. intern. (Bucur.) 16
no.10:1239-1244 0 '64

1. Lucrare efectuata in Clinica a II-a de chirurgie, Spitalul
de adulti al Raionului "30 Decembrie" (director: prof. I.Turai,
membru corespondent al Academiei Republicii Populara Romane).

CIURES, AJ., ing.; DIMOFTACHE, C., dr.

Microspectrophotometry in visible and ultraviolet light as a means of investigation in cellular biophysics. Med. intern. (Bucur.) 16 no.8:999-1006 Ag '64.

1. Lucrare efectuata la Catedra de biofizica, Institutul medico-farmaceutic, Bucuresti.

MIHAICU, Florica, dr.; TEINICEANU, A., dr.; CAZACU, E., dr.; BUSUIOC,
Carmen, dr.; CIURES, Zenovia, dr.; RESTEANU, Cecilia, dr.

Epidemic of streptococcal pharyngitis of alimentary origin.
Microbiologia (Bucur) 9 no.6:531-538 N-D '64

1. Lucrare efectuata in Institutul de microbiologie, para-
zitologie si epidemiologie "Dr.I. Cantacuzino" si Inspectia
de stat pentru igiena si protectia muncii, Bucuresti.

ELIAS, H.; RUSS, M.; CIURNEIU, V.

Characteristic facies in epidemic hepatitis. Stud.cercet.infrapi-
crobiol., Bucur. 5 no.1-2:87-88 Jan-June 54.

(HEPATITIS, INFECTIOUS, manifestations,
facies)
(FACIAL EXPRESSION,
facies in infect. hepatitis)

DANILA, P.; BRUCKNER, S.; RADULESCU, A.; BRIGMAN, B.; FRIEDMAN, L.; TEODORESCU, T.; CIUREZU, V.; SPINER, F.; TAINIEL, Cl.; STERESCU, L.; VASILIU, P.

Studies of the presence of pathogenic staphylococci in hospitalized patients of contagious diseases; incidence of staphylococcal complications after antibiotic therapy. Med. int., Bucur. 9 no.12:1821-1828 Dec 57.

1. Clinica de boli contagioase I.M.P. Bucuresti, Spitalul "Colentina"
(director prof. M. Voiculescu)

(COMMUNICABLE DISEASES, in inf. & child
ther., antibiotics, develop. of resist. & subsequent
micrococcal compl.)

(MICROCOCCAL INFECTIONS, in inf. & child
develop of antibiotic-resist. infect. after antibiotic
ther. of contagious dis.)

CIURILEANU, D., prof. ing.

New method of intersections at invisible points. Rev. geodezie
7 no.4:5-11 '63.

CIURILEANU, R.

Achievement of the technical and economic indexes in the
new industrial capacities. Probleme econ 17 no.12:19-32
D '64.

CIURLA, T.

Observations of the polarization of the light of Comet Burnham
(1959k). Acta astronom. 12 no.1:55-57 '62.

1. Wroclaw Observatory, Wroclaw.

OPOLSKI, A.; CIURLA, T.

Photoelectric observations of 12 (BD) Lacertae and some
remarks on its variability. Acta astronom 11 no.4:231-254
'61.

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CIURLA, T.

Application of the modulation theory in the explanation of the variability of certain pulsating stars. Postepy astronom 12 no.2:125-126 '64.

1. U8320-66	FCC	SOURCE CODE: P0/0009/65/015/002/0177/0184
ACC & R	AP5020408	
AUTHOR: Kubikowski, J.; Ciurla, T.		23
ORG: Astronomical Observatory, Wroclaw University		B
TITLE: Absorption lines in the moving atmosphere. ^{1/2} I. Effect of the velocity gradient in the atmosphere on the equivalent widths of the spectral lines		
SOURCE: Acta astronomica, v. 15, no. 2, 1965, 177-184		
TOPIC TAGS: spectral line, spectral energy distribution, absorption line		
ABSTRACT: On the assumption that a spectral line is formed by true absorption, it is shown that the velocity gradient, independent of the sign of this quantity, increases the equivalent width of the line. With growing velocity gradient, the curve of growth slides upward to the right along the extension of its rectilinear part. In the extreme case of an infinitely great velocity gradient, the curve of growth degenerates into a straight line. The authors thank Professor A. Opolski for his valuable discussion of the problem. Orig. art. has: 1 figure, 19 formulas, and 1 table. [Based on authors' abstract.]		
SUB CODE: 04/ SUBM DATE: 00May64/ OTH REF: 005/		
Card 1/1 (a)		

Guineau, D. L. Sur un nouvel appareil pour la mesure des terrains "le parcellimètre." Acad. Royale des Sciences de Belgique, 1931, p. 25, 327-332, 19-31.

The parcel meter consists of a pivoted arm attached to a base, on a graduated fixed scale similar to one used on a drafting machine. It is used to measure the area of a polygon by an equivalent triangle method. Since it makes use of the principle of the triangle, it is not necessary to have the boundaries perfectly accurate in order to get an accurate result.

M. Gobet, p. 1931, 25, 327-332, 19-31.

Vol. A 16 x 20

CURLY J.

The special theory of relativity.

p. 1 (TECHNIKOS ZODIES) NO. 3, JULY 1957

SO: MONTHLY INDEX OF EAST EUROPEAN ACSSIONS (AEEI) vol. 6 NO 11 NOVEMBER 1957

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Identification of biological methyl donors. Walter Cisza and Giorgio Nebbia. *Bull. inst. polytech. Jassy* 3, 181-80 (704-18) (1948) (in English).—The introduction of Me donors to a subject (man) on a steady diet is not reliably reflected in the quantity of methylated compds. excreted. By administering thiamine under such conditions, a rise in the quantity of methylated products is first observed, but this excretion becomes normal in 1-3 days. After this condition is realized, the introduction of a Me donor is reflected in an increased excretion of trigonelline and a decreased excretion of nicotinic acid and amide. Methyl bound to N and As atoms in the excited electro-⁻pos. state $[sp^2]^+$ are labile but in adrenaline, dolantin, and sarcosine, as hydrochlorides, the Me group is not labile although the N atom is in the $[sp^2]^+$ state. This is due to the fact that N carries a substituent lighter than Me. Since N in the pyridine nucleus is strongly electroneg., N-Me groups in such compds. are not labile. There is only 1 labile Me in choline, betaine, and tetramethylammonium compds., if they are converted principally into trimethylamine. The following compds. act as Me donors: choline, betaine, carnitine, stachydrine, tetramethylammonium formate, methyltrithiophanammonium iodide, sodium cacodylate, caffeine, pyramide, and lecithin. The following do not act as Me donors: trigonelline, trigonellinamide-HCl, 1-methylpyridinium-HCl, N-methyl-nicotinamide, adrenaline, dolantin, and sarcosine.

W. M. Potts

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00030931C

CIUSTEA, ~~GH~~ Gh.

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees:

Affiliation: -not given-

Source: Bucharest, Farmacia, Vol IX, No 10, Oct 1961, pp 641-660.

Data: "On Cancer and Its Chemotherapy."

Authors:

SELMICIU, I., -Dr.-
CIUSTEA, Gh., Engineer.

CIUSTEA, Gh.; DEMETRESCU, C.; IVAN. L.

New reactions of substitution of the carboxylic group and other
acid groups. Rev chimie Min petr 13 no.12:757 D '62.

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"Oak suitable for cutting staves," p. 29. (REVISTA PADURILOR, Vol. 68, no. 12, Dec. 1953, Bucuresti, Rumania)

SO: Monthly List of East European Accessions, I. C., Vol. 3, No. 4, April 1954, Uncle

CIUTA, G.

"Goods for Mass Consumption from Forest Products." P. 313. (ANALELE ROMANO-SOVIETIC, Vol. 69, No. 6, June, 1954, Bucuresti, Rumania.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

CIUTA, G.

"Classification of accessory forest products", p. 470, (REVISTA PADURILOR,
Vol. 69, No. 10, Oct. 1954, Bucuresti, Rumania)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 4, April 1955, Uncl.

CIUTA, G.

"New forest products by which crops can be increased. p. 556. (REVISTA
PADURIILOR, Vol. 69, no. 12, Dec. 1954, Bucuresti, Rumania.)

SO: Monthly List of East European Accessions, (EEAL), LC.
Vol. 4, No. 5, May 1955. Uncl.

CIUTA, G.

New forest by-product: wild hemp (Cannabis ruderalis). p. 418.
REVISTA PADURILOR. Bucuresti.
Vol. 70, no. 9, Sept. 1955

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, no. 2,
February 1956

CIUTA, G.

Christmas trees of good quality. p. 597.

Vol. 70, no. 12, Dec. 1955

REVISTA PADURILOR

Bucuresti, Romania

Source: East European Accession List. Library of Congress.

Vol. 5, No. 8, August 1956

CIUTA, G.

Stripping willow bark for tanning purposes in inundated zones. p. 105.

REVISTA PADURILOR. (Asociatia Stiintifica a Inginerilor si Technicienilor din Romania si al Ministerului Agriculturii si Silviculturii) Bucuresti.

Vol. 71, no. 2, Feb. 1956

So. East European Accessions List Vol. 5, No. 9 September, 1956

CIUTA, G.

Natural products containing tannic substances. p. 319.

Purcean's Method of producing seedlings of black alder (Alnus glutinosa Gaertn.) from seeds. p. 325.

REVISTA PADURILOR

Vol. 71, no. 5, May 1956

Romania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

Cintă, I.

Country : Romania
Category : Chemical Technology. Fats and Oils, Waxes, Soaps and Detergents. Flotation Agents
Abs. Jour : Ref Zhur-Khimiya, No 14, 1959, No 51283

P. Cintă

Author : Danciu, E.; Cintă, I.
Institute : -
Title : Investigation of Emulsifying Properties of the Maleic Anhydride and Vinylacetate Copolymer
Orig Pub. : Rev. chim., 1957, 8, No 12, 753-759
Abstract : As a result of the investigation conducted for the purpose of determining the emulsifying action exhibited by the maleic anhydride (III)-vinylacetate (II) copolymer on the benzene (I)-water system (copolymer was obtained in the above reaction using an excess of II, using benzoyl peroxide as a promoter, reacting at 75°, followed by distilling off the unreacted II) it was established that surface tension
Card: 1/3
H-128

Country :	
Category :	Chemical Technology.
Abs. Jour :	Ref Zhur-Khimiya, No 14, 1959, No 51283
Author :	
Institute :	
Title :	
Orig Pub. :	
Abstract :	value. When α is high (max. 60-63%) the optimum concentration of C is 3.12-4.10% and pH is 2-4. When $\alpha = 40\%$ a stable emulsion is obtained at C of 0.5% and at pH of 6.6. -- L. Pesin
Con'd	
Card:	3/3 H-179

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Periodicals: REVISTA DE CHIMIE Vol. 9, no. 10, Oct. 1958

CIUTA, I. Mixtures of phenolic resins with caoutchouc and the possibilities of obtaining anticorrosive coating based on these mixtures. p. 539

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CIUVILO, I.V.

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(experimental data). Analele mat 17 no.2:3-30 Ap-Je '63.

RUMANIA

STOIA, I., MD; CIVICA, D., MD; ROVINESCU, I., MD.

Methodology Center for Rheumatology, Bucharest (Centrul
metodologic de reumatologie, Bucuresti) - (for all)

Bucharest, Viata Medicala, No 1, 1 Jan 63, pp 39-43

"Remarks on a ~~Case~~ Case of Pneumonic Hypertrophic Osteoarthropathy."

BETLHEIM, S.; BLAZEVIC, D.; BECK-DVORZAK, M.; BUCAN, N.; CIVIDINI, E.;
KATIVIC, N.; RADOSEVIC, Z.

Role of psychological tests during psychotherapy of neurotic patients.
Neuropsihijatrija 8 no.4:254-260 '60.

1. Iz Neurolosko-psihijatrijske klinike Medicinskog fakulteta
Sveucilista u Zagrebu - Psihoterapijski odjel. (Predstojnik, Prof.
dr. R. Lopasic).

(PSYCHOTHERAPY) (PSYCHOLOGICAL TESTS)

BETLHEIM, S.; BLAZEVIC, D.; BECK-DVORZAK, M.; BUĆAN, N.; CIVIDINI, E.

Effect of physical injuries on the etiology and structure of neuroses. Neuropsichiatria 11 no.2:143-149 '63.

1. Iz Neurološko-psihijatrijske klinike Medicinskog fakulteta u Zagrebu (Predstojnik: Prof. dr. R. Lopasic).

PERSIC, Nikola, dr.; BETLHEIM, Stjepan, dr.; BLAZEVIC, Duska, dr.;
BECK-DVORZAK, Maja, dr.; BUCAN, Neda, dr.; CIVIDINI, Eugenija, dr.;
RADOSEVIC, Zlata, prof.

Attitude of the milieu toward the mentally ill. Lijecn. vjesn.
87 no.4:385-395 Ap '65.

1. Iz Neurološko-psihijatrijske klinike Medicinskog fakulteta
u Zagrebu.

CIVIDJIAN, Grigore

Optimum parameters of the screen turns of the single-phase
electromagnets with constant flux. Studii fiz tehn Iasi 10 no.2;
225-234 '59. (EEAI 9:9)

(Electromagnets) (Electric circuits)
(Electric coils)

~~CIVIDJIAN, Grigore, ing. (Craiova).; PUSCASU, Silviu, ing. (Craiova).;~~
~~WOLF, Misu (Craiova).~~

Calculation of lighting produced by linear sources with
fluorescent tubes. Electrotehnica 9 no.9:311-316 S '61.

1. Proiectant la Directia de sistematizare si arhitectura a
Sfatului Popular Regional, Craiova (for Cividjian). 2. Lector
universitar la Craiova (for Puscasu). 3. Proiectant la
Directia de sistematizare si arhitectura a Sfatului Popular
Regional, Craiova (for Wolf).

CIVIDJIAN, Grigore A.

Maximum value of the minimum force in electromagnets with constant flux. Studii fiz tehn Iasi 13 no.2:295-301 '62.

CIVIDJIAN, Grigore

On the pulsatory force of single-phase electromagnets with constant flux, provided with short-circuited screens. Studii fiz tehn Jasi 11 no.1:119-134 '60. (EEAI 10:3)

(Electromagnets) (Short circuits) (Electric currents)

CIVIDJIAN, Grigore A.

Pulsation of the electromagnetic force in a limited phase, shifting between the shielded and nonshielded fluxes in the electromagnets with constant flux. Studii fiz tehn Jasi 11 no.2:283-291 '60.

(Electromagnetism). (Electric currents, Alternating)

CIVIDJIAN, Grigore A. (Graiova)

A relation for estimating the flaring degree in fluorescent lighting systems. Electrotehnica 11 no.10:383-386 0'63.

1. Inginer proiectant la Directia de sistematizare, arhitectura si proiectare a constructiilor, Oltenia.

CIVILINEK, A.

CIVILINEK, A. Cutting steel blocks with flat surfaces. p. 203.

Vol. 4, No. 7, July 1956.

STROJIRENSKA VYROBA.

TECHNOLOGY

Praha, Czechoslovakia

See: East European Accession, Vol. 6, No. 3, March 1957

Civin, Vladimír
CZECHOSLOVAKIA/Chemical Technology, Chemical Products and
Their Application, Part 4. -- Varnishes, Paints,
Paint Coatings.

H-30

Abs Jour: Referat. Zhurnal Khimiya, No 10, 1958, 34486.

Author : Otakar Vanicek, Vladimir Civin, Vaclav Taborovsky.

Inst : Not given.

Title: Effect of Chemically Polluted Atmosphere on Drying of
Varnish Paint Coatings.

Orig Pub: Chem. prumysl, 1957, 7, No 5, 273-276.

Abstract: It was found in the result of studies of the drying rate of 14 varnish paint coatings in an atmosphere containing (in % by volume) 0.1 of SO₂, 0.001 to 0.002 of HCl, 0.01 of H₂S, and 0.5 of NH₃ that these chemical impurities do not noticeably influence the drying rate of butyric alkyd enamels (lithopone pig-

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CZECHOSLOVAKIA/Chemical Technology, Chemical Products and
Their Application, Part 4. - Varnishes, Paints,
Paint Coatings.

H-30

Abs Jour: Referat. Zhurnal Khimiya, No 10, n 34486.

ment + ZnO and others), of enamels based on the mixture (2 : 3) of chlorinated rubber and butyric alkyd resin (Zn yellow pigment + talc and others), of chemical ground coating on the base of H₃PO₄ + polyvinylbutyral (ZnCrO₄ pigment + talc), of enamels on the base of vinylchloride and vinylacetate copolymer (plasticizer - tricresylyphosphate, pigment - Pb minium). The drying rate of coatings of oil enamels pigmented with Pb minium drops sharply in such an atmosphere.

Card : 2/2

KLUMPAR, Ivan; KOCHMAN, Oldrich; CIVRNÝ, Zdenek; PRACHZKA, Jaromír

Czechoslovak pilot plant production of synthetic ethyl alcohol. Pt. 3. Chem prum 13 no. 5:225-230 My '63.

1. Zavody Vitezneho unora, projektni kancelar, Praha (for Klumpar and Kochman).
2. Chemicke zavody Ceskoslovensko-sovetskoho pratelstvi, Vyzkumny ustav pro chemicko vyuuziti uhli, Zaluzi (for Civrný and Prachzka).

KLUMPAR, Ivan; KOCHMAN, Oldrich; CIVRNÝ, Zdenek; PROCHAZKA, Jaromír

Czechoslovak pilot plant production of the synthetic ethanol. Pt.2.
Chen prum 13 no.3:117-122 Mr '63.

1. Zavody Vitezneho unora, projektni kancelar, Praha (for Klumper
and Kochman). 2. Chemicke zavody CSSP, Zluzi (for Civrný and Prochazka).

CIVSA, D.

Standards for packing in wood. p. 79. (STANDARDIZACIJA, No. 5, May 1954,
Beograd, Jugoslavija)

SO: Monthly list of East European Accessions, (EAL), LC, Vol. 4, no. 1
Jan. 1955, Uncl.